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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD990738546	2. Page 1 of 2	3. Emergency Response Phone (977) 577-2669	4. Manifest Tracking Number 000009977 DAT	
5. Generator's Name and Mailing Address ALASKAN COPPER WORKS ATTN JERRY THOMPSON 628 HANFORD ST SEATTLE WA 98134 (206)382-8379			Generator's Site Address (if different than mailing address) ALASKAN COPPER WORKS 628 S HANFORD SEATTLE WA 98134 (206)382-8379			
6. Transporter 1 Company Name BURLINGTON ENVIRONMENTAL, LLC			U.S. EPA ID Number WAD000001743			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address BURLINGTON ENVIRONMENTAL, LLC. KENT FACILITY 20245 77TH AVENUE SOUTH KENT, WA 98032 (253) 872-8638			U.S. EPA ID Number WAD991281767			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	X	1. UN1719 WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. (SODIUM HYDROXIDE) 8 P011	02	DM	150 P	1002
	X	2. UN1264 WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. 8 P011	01	DM	02 P	1002
	X	3. UN1719 WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. 8 P011 VOID		DM		1002
X	4. UN3082 HAZARDOUS WASTE, LIQUID, N.O.S. 9 P011	01	DM	100 P		
14. Special Handling Instructions and Additional Information (1) 480176-00 - ERG(154) SODIUM HYDROXIDE MIX (2) 10500-06 - ERG(154) CORROSIVE CLASS 8 LA (3) 10502-06 - ERG(154) CAUSTIC CLASS 8 LARF (4) 10509-07 - ERG(171) CLASS 9 & NON-ACRA L P.O.# M-06866						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Jerry Thompson		Signature 		Month Day Year 3/14/11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Dan Ladine		Signature 		Month Day Year 3/14/11	
	Transporter 2 Printed/Typed Name		Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number					
	18c. Signature of Alternate Facility (or Generator) Month Day Year					
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. H141		2. H141		3. H141		4. H141
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name Melissa Thompson		Signature 		Month Day Year 3/14/11		

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

11 MAR 10 PM 2:26

AKC-0016140

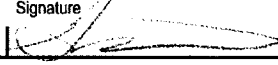

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number WAD980738346	22. Page of 2	23. Manifest Tracking Number 00000997DA1	
24. Generator's Name ALASKAN COPPER WORKS ATTN JERRY THOMPSON 628 HANFORD ST, SEATTLE WA 98134 (206)382-8377					
25. Transporter _____ Company Name _____				U.S. EPA ID Number _____	
26. Transporter _____ Company Name _____				U.S. EPA ID Number _____	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.
X	5 UN2810 WASTE TOXIC, LIQUIDS, ORGANIC, N.O.S. (LABPACK) 6.1 PGII "TOXIC"	01	DF	02	P
	6 MATERIAL NOT REGULATED BY D.O.T. (SPENT ANTIFREEZE, USED OIL)	02	DM	110	G
X	7 UN1993 WASTE FLAMMABLE LIQUIDS, N.O.S. 3 PGII	01	DM	50	P
	8				
	9				
	10				
	11				
	12				
	13				
	14				
32. Special Handling Instructions and Additional Information (5) IN56.1-07 - ERG(153) TOXICS CLASS 6.1 LAB (6) 94109-14 - SAW COOLANT (390) (R (7) IN53-06 - ERG(128) FLAMMABLE LIQUIDS CL					
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____					
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____					
35. Discrepancy _____					
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) (5) H141 (6) H141 (7) H141					

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980730546		2. Page 1 of 2	3. Emergency Response Phone (877) 577-2669		4. Manifest Tracking Number 000009977 DAT		
5. Generator's Name and Mailing Address ALASKAN COPPER WORKS ATTN JERRY THOMPSON 620 HANFORD ST SEATTLE WA 98134 (206)382-8379				Generator's Site Address (if different than mailing address) ALASKAN COPPER WORKS 620 S HANFORD SEATTLE WA 98134 (206)382-8379					
6. Transporter 1 Company Name BURLINGTON ENVIRONMENTAL, LLC				U.S. EPA ID Number WAR000001743					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address BURLINGTON ENVIRONMENTAL, LLC. KENT FACILITY 20245 77TH AVENUE S.W. KENT, WA 98032 (253) 872-8036				U.S. EPA ID Number WAD991201767					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
					No.	Type			
	X	1001719 WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. (SODIUM HYDROXIDE) 8 PGII			02	DM	150	P	1002
	X	2001764 WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. 8 PGII			01	DM	02	P	1002
	X	3001719 WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. 8 PGII <i>VOID</i>							
X	4001807 HAZARDOUS WASTE, LIQUID, N.O.S. 8 PGIII			01	DM	100	P		
14. Special Handling Instructions and Additional Information (1) 400176-00 - EPC(154) SODIUM HYDROXIDE MIX (2) 100176-06 - EPC(154) CORROSIVE CLASS 8 LA (3) 100176-06 - EPC(154) CAUSTIC CLASS 8 LAMP (4) 100176-07 - EPC(171) CLASS 9 & NON-HCCL P.O. # M-06866									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Officer's Printed/Typed Name Gerard Thompson				Signature 		Month Day Year 13 14 11			
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name Dan Lawless				Signature 		Month Day Year 3 14 11		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number: _____ U.S. EPA ID Number								
	18b. Alternate Facility (or Generator) Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. _____		2. _____		3. _____		4. _____			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name				Signature		Month Day Year			

U.S. EPA Form 8700-22

Read all instructions before completing this form.

1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used—press down hard.
2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

I. Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of ____

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Item 9a. If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

Item 9b. Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

Note: If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those items.

Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.--TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.--UNITS OF MEASURE

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

Note: Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

Item 14. Special Handling Instructions and Additional Information

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

Item 15. Generator's/Officer's Certifications

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

Note: All of the above information except the handwritten signature required in Item 15 may be pre-printed.

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number WAD980738546		22. Page 2 of 2	23. Manifest Tracking Number 00000997DAT	
24. Generator's Name ALASKAN COPPER WORKS ATTN JERRY THOMPSON 628 HANFORD ST , SEATTLE WA 98134 (206)382-8379						
25. Transporter _____ Company Name					U.S. EPA ID Number	
26. Transporter _____ Company Name					U.S. EPA ID Number	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			28. Containers		29. Total Quantity
				No.	Type	30. Unit Wt./Vol.
X	5 UN2810 WASTE TOXIC, LIQUIDS, ORGANIC, N.O.S. (LABPACK) 6.1 PBII "TOXIC"			01	DF	02
	6 MATERIAL NOT REGULATED BY D.O.T. (SPENT ANTIFREEZE, USED OIL)			02	DM	110
X	7 UN1993 WASTE FLAMMABLE LIQUIDS, N.O.S. 3 PBII			01	DM	50
	8					
	9					
	10					
	11					
	12					
	13					
	14					
31. Waste Codes						
WTO2						
D001						
32. Special Handling Instructions and Additional Information (5) IWS6.1-07 - ER6(153) TOXICS CLASS 6.1 LAB (6) 54105-14 - SAW COOLANT (390) (R (7) IWS3-06 - ER6(128) FLAMMABLE LIQUIDS CL						
33. Transporter _____ Acknowledgment of Receipt of Materials						
Printed/Typed Name				Signature		Month Day Year
34. Transporter _____ Acknowledgment of Receipt of Materials						
Printed/Typed Name				Signature		Month Day Year
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
(5) (6) (7)						

**Instructions—Continuation Sheet
U.S. EPA Form 8700-22A**

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter; a firm point pen may also be used—press down hard.

This form must be used as a continuation sheet to U.S. EPA Form 8700-22 if:

- More than two transporters are to be used to transport the waste; or
- More space is required for the U.S. DOT descriptions and related information in Item 9 of U.S. EPA Form 8700-22.

Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, or disposal facilities to use the uniform hazardous waste manifest (EPA Form 8700-22) and, if necessary, this continuation sheet (EPA Form 8700-22A) for both interstate and intrastate transportation.

I. Instructions for Generators

Item 21. Generator's ID Number

Enter the generator's U.S. EPA twelve digit identification number or, the State generator identification number if the generator site does not have an EPA identification number.

Item 22. Page ____

Enter the page number of this Continuation Sheet.

Item 23. Manifest Tracking Number

Enter the Manifest Tracking number from Item 4 of the Manifest form to which this continuation sheet is attached.

Item 24. Generator's Name—

Enter the generator's name as it appears in Item 5 on the first page of the Manifest.

Item 25. Transporter—Company Name

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 3 Company Name. Also enter the U.S. EPA twelve digit identification number of the transporter described in Item 25.

Item 26. Transporter—Company Name

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 4 Company Name. Each Continuation Sheet can record the names of two additional transporters. Also enter the U.S. EPA twelve digit identification number of the transporter named in Item 26.

Item 27. U.S. D.O.T. Description Including Proper Shipping Name, Hazardous Class, and ID Number (UN/NA)

For each row enter a sequential number under Item 27b that corresponds to the order of waste codes from one continuation sheet to the next, to reflect the total number of wastes being shipped. Refer to instructions for Item 9 of the manifest for the information to be entered.

Item 28. Containers (No. And Type)

Refer to the instructions for Item 10 of the manifest for information to be entered.

Item 29. Total Quantity

Refer to the instructions for Item 11 of the manifest form.

Item 30. Units of Measure (Weight/Volume)

Refer to the instructions for Item 12 of the manifest form.

Item 31. Waste Codes

Refer to the instructions for Item 13 of the manifest form.

Item 32. Special Handling Instructions and Additional Information

Refer to the instructions for Item 14 of the manifest form.

**Burlington Environmental Inc.,
a wholly owned subsidiary of PHILIP SERVICES CORP.,
RCRA Land Disposal Restriction Notification Form EZ**

Generator: ALASKAN COPPER

U.S. EPA I.D. #: WAD980738546

Profile #:

Manifest #: 00000997DAT

The wastes identified on this form are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268, Subpart D or do not meet the applicable prohibition levels specified in 268.32. Pursuant to 40 CFR 268.7(a), the required information applicable to each waste is identified below (check all boxes that apply):

Treatability Group: ☐ Wastewater ☐ Nonwastewater
(Wastewaters contain less than 1% filterable solids and less than 1% Total Organic Carbon)

- ☐ **D001 Ignitable (except for High TOC) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC, unless D001 is the only "D" code and the waste is to be combusted or recovered.)**
- ☐ D001 Ignitable (except for High TOC) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D001 High TOC Ignitable (greater than 10% total organic carbon)
- ☐ **D002 Corrosive managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)**
- ☐ D002 Corrosive managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D003 Reactive Sulfides based on 261.23(a)(5)
- ☐ D003 Reactive Cyanides based on 261.23(a)(5)
- ☐ **D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)**
- ☐ D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ **D003 Other Reactives based on 261.23(a)(1) (Complete form UC)**

If D004-43 boxes are checked, complete and attach Form UC to address underlying hazardous constituents (unless these wastes are to be managed in CWA/CWA-equivalent/Class I SDWA systems):

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> D004 Arsenic | <input type="checkbox"/> D005 Barium | <input type="checkbox"/> D006 Cadmium | <input type="checkbox"/> D006 Cadmium-containing batteries |
| <input type="checkbox"/> D007 Chromium | <input type="checkbox"/> D008 Lead | <input type="checkbox"/> D008 Lead acid batteries | |
| <input type="checkbox"/> D009 High mercury inorganic (>260 mg/kg total), including incinerator residue and residues from RMERC | | | |
| <input type="checkbox"/> D009 High-mercury organic (>260 mg/kg total), not including incinerator residue | | | |
| <input type="checkbox"/> D009 Low-mercury (<260 mg/kg total) | <input type="checkbox"/> D009 All D009 wastewaters | | |
| <input type="checkbox"/> D010 Selenium | <input type="checkbox"/> D011 Silver | | |
| <input type="checkbox"/> D012 Endrin | <input type="checkbox"/> D023 o-Cresol | <input type="checkbox"/> D033 Hexachlorobutadiene | |
| <input type="checkbox"/> D013 Lindane | <input type="checkbox"/> D024 m-Cresol | <input type="checkbox"/> D034 Hexachloroethane | |
| <input type="checkbox"/> D014 Methoxychlor | <input type="checkbox"/> D025 p-Cresol | <input type="checkbox"/> D035 Methyl ethyl ketone | |
| <input type="checkbox"/> D015 Toxaphene | <input type="checkbox"/> D026 Cresols (Total) | <input type="checkbox"/> D036 Nitrobenzene | |
| <input type="checkbox"/> D016 2,4-D | <input type="checkbox"/> D027 p-Dichlorobenzene | <input type="checkbox"/> D037 Pentachlorophenol | |
| <input type="checkbox"/> D017 2,4,5-TP (Silvex) | <input type="checkbox"/> D028 1,2-Dichloroethane | <input type="checkbox"/> D038 Pyridine | |
| <input type="checkbox"/> D018 Benzene | <input type="checkbox"/> D029 1,1-Dichloroethylene | <input type="checkbox"/> D039 Tetrachloroethylene | |
| <input type="checkbox"/> D019 Carbon tetrachloride | <input type="checkbox"/> D030 2,4-Dinitrotoluene | <input type="checkbox"/> D040 Trichloroethylene | |
| <input type="checkbox"/> D020 Chlordane | <input type="checkbox"/> D031 Heptachlor | <input type="checkbox"/> D041 2,4,5-Trichlorophenol | |
| <input type="checkbox"/> D021 Chlorobenzene | <input type="checkbox"/> D032 Hexachlorobenzene | <input type="checkbox"/> D042 2,4,6-Trichlorophenol | |
| <input type="checkbox"/> D022 Chloroform | | <input type="checkbox"/> D043 Vinyl chloride | |

Note: If any bolded entries are checked, form UC must be completed to address underlying hazardous constituents, unless the material is treated in a Clean Water Act (CWA) treatment process or unless otherwise noted above.

In addition, the following wastes are included in this shipment:

- ☐ F001-F005 spent solvents. (If this box is checked, complete the F001-F005 section on the back of this form. Check the hazardous waste number(s) that applies, and identify the constituents likely to be present in the waste.)

If this shipment carries additional waste codes that are not addressed above, identify them here:

EPA Waste Code	Subcategory (if applicable)	EPA Waste Code	Subcategory (if applicable)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

F001-F005 Spent Solvents

Check the box(es) that applies; identify the individual constituents likely to be present.

Hazardous waste description**Regulated hazardous constituents**

☐ F001 Spent halogenated solvents
used in degreasing

Carbon tetrachloride
Tetrachloroethylene
Trichloroethylene
Trichloromonofluoromethane

Methylene chloride
1,1,1-Trichloroethane
1,1,2-Trichloro-1,2,2-trifluoroethane

☐ F002 Spent halogenated solvents

Chlorobenzene
Methylene chloride
1,1,1-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane

o-Dichlorobenzene
Tetrachloroethylene
1,1,2-Trichloroethane
1,1,2-Trichloro-1,2,2-trifluoroethane

☐ F003 Spent non-halogenated solvents

Acetone
Cyclohexanone*
Ethyl benzene
Methanol*
Xylenes (total)

n-Butyl alcohol
Ethyl acetate
Ethyl ether
Methyl isobutyl ketone

☐ F004 Spent non-halogenated solvents

m-Cresol
p-Cresol
Nitrobenzene

o-Cresol
Cresol-mixed isomers (cresylic acid)

☐ F005 Spent non-halogenated solvents

Benzene
2-Ethoxyethanol
Methyl ethyl ketone
Pyridine

Carbon disulfide*
Isobutyl alcohol
2-Nitropropane
Toluene

**The treatment standards for carbon disulfide, cyclohexanone, and methanol nonwastewaters are based on the TCLP and apply to spent solvent nonwastewaters containing only one, two, or all three of these constituents. The treatment standards for these three constituents do not apply when any of the other F001-F005 constituents are present in the waste.*

Hazardous Debris

☐ This shipment contains hazardous debris that will be treated to comply with the alternative treatment standards of 268.45 (e.g., macroencapsulation or abrasive blasting).

(The definitions of "debris" and "hazardous debris" are in 40 CFR 268.2. Per 268.45, hazardous debris must be treated for each "contaminant subject to treatment." To determine these, look up the waste code in 268.40 and list the regulated hazardous constituents for each code.)

The contaminants subject to treatment for this debris are identified below:

EPA Waste Code

Subcategory

Contaminants subject to treatment

[illegible]

REQUESTED BY <i>[Signature]</i>	DATE 3-11-11	APPROVED BY <i>[Signature]</i>	DATE 3-11-11
<input checked="" type="checkbox"/> ✓ HERE FOR RETURN OF YELLOW COPY		TO BE FILLED IN BY PURCHASING DEPT.	
PURPOSE OR USE H42 wire disposal/pack		P.O. NUMBER M06866	
DELIVERY NEEDED BY		VENDOR	
SHIP TO ADDRESS 628		CONTACT	TELEPHONE NO.
SUGGESTED VENDOR PSC		DELIVERY PROMISED	SHIP VIA